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 FORM PTO-1449 ATTY. DOCKET ASF99314 SERIAL NO. 09/778010

**LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION** **APPLICANT** Albert D. Edgar

**DISCLOSURE STATEMENT** **FILING DATE** February 5, 2001 **GROUP**

**FOR: METHOD, SYSTEM AND SOFTWARE FOR SIGNAL PROCESSING USING SHEEP AND SHEPARD ARTIFACTS**

### UNITED STATES LETTERS PATENT

|                                     |  | DOCUMENT NUMBER |   |   |   |   |   |   | DATE          | NAME               | CLASS | SUB CLASS |
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### FOREIGN PATENT DOCUMENTS

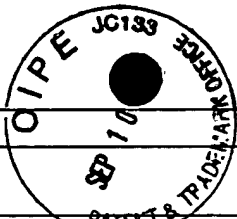
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|                                     |  |   |
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| <input checked="" type="checkbox"/> |  | "Adaptive Fourier Threshold Filtering: A Method to Reduce Noise and Incoherent Artifacts in High Resolution Cardiac Images", Doyle, M., et al., 8306 Magnetic Resonance in Medicine 31, No. 5, Baltimore, MD, May, pp. 546-550, 1994. |
| <input checked="" type="checkbox"/> |  | "Anisotropic Spectral Magnitude Estimation Filters for Noise Reduction and Image Enhancement", Aich, T., et al., Philips GmbH Research Laboratories, IEEE, pp. 335-338, 1996.   |
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| <input checked="" type="checkbox"/> |  | "Grayscale Characteristics", The Nature of Color Images, Photographic Negatives, pp. 163-168.   |
| <input checked="" type="checkbox"/> |  | "Parallel Production of Oligonucleotide Arrays Using Membranes and Reagent Jet Printing", Stimpson, D., et al., Research Reports, BioTechniques, Vol. 25, No. 5, pp. 886-890, 1998.   |
| <input checked="" type="checkbox"/> |  | "Low-Cost Display Assembly and Interconnect Using Ink-Jet Printing Technology", Hayes, D. et al., Display Works '99, MicroFab Technologies, Inc., pp. 1-4, 1999.  |
| <input checked="" type="checkbox"/> |  | "Ink-Jet Based Fluid Microdispensing in Biochemical Applications", Wallace, D., MicroFab Technologies, Inc., Laboratory Automation News, Vol. 1, No. 5, pp. 6-9, Nov., 1996.  |

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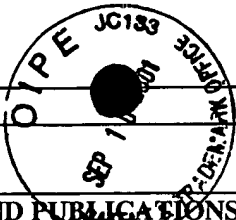


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| FORM PTO-1449  |  | ATTY. DOCKET   | ASF99314         | SERIAL NO. | 09/778010        |           |               |                  |     |     |
| LIST OF PATENTS AND PUBLICATIONS                                 |  | APPLICANT  | Albert D. Edgar  |            |                  |           |               |                  |     |     |
| FOR APPLICANT'S INFORMATION                                      |  | FILING DATE  | February 5, 2001 | GROUP      |                  |           |               |                  |     |     |
| DISCLOSURE STATEMENT   |  | FOR: METHOD, SYSTEM AND SOFTWARE FOR SIGNAL PROCESSING USING SHEEP AND SHEPARD ARTIFACTS |                  |            |                  |           |               |                  |     |     |
| UNITED STATES LETTERS PATENT                                     |  |  |                  |            |                  |           |               |                  |     |     |
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| 4  | 5  | 6  | 4                | 2          | 8                | 0         | Jan. 14, 1986 | Fukuda           | 354 | 317 |
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| 4  | 9  | 6  | 9                | 0          | 4                | 5         | Nov. 6, 1990  | Haruki et al.    | 358 | 228 |
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| WO   | 98/34397   | Aug. 6, 1998   | PCT              | H04N       |                  |           |               |                  |     |     |
| WO   | 99/43148   | Aug. 26, 1999  | PCT              | H04N       | 1/00             |           |               |                  |     |     |
| WO   | 01/01197   | Jan. 4, 2001   | PCT              | G03D       | 5/00             |           |               |                  |     |     |
| WO   | 01/13174 A1  | Feb. 22, 2001  | PCT              | G03D       | 5/06             |           |               |                  |     |     |
| EP   | 0 261 782 A2   | Aug. 14, 1987  | Europe           | H04N       | 1/46             |           |               |                  |     |     |
| EP   | 0 422 220 A1   | Mar. 28, 1989  | Europe           | A61B       | 6/03             |           |               |                  |     |     |
| EP   | 0 482 790 B1   | Sep. 9, 1991   | Europe           | H04N       | 1/40             |           |               |                  |     |     |
| EP   | 0 525 886 A3   | Jul. 21, 1992  | Europe           | G03D       | 5/00             |           |               |                  |     |     |
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| EP   | 0 669 753 A2   | Feb. 24, 1995  | Europe           | H04N       | 1/407            |           |               |                  |     |     |
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|  | "Protorealistic Ink-Jet Printing Through Dynamic Spot Size Control", Wallace, D., Journal of Imaging Science and Technology, Vol. 40, No. 5, pp. 390-395, Sept/Oct. 1996.  |  |                  |            |                  |           |               |                  |     |     |
|  | "MicroJet Printing of Solder and Polymers for Multi-Chip Modules and Chip-Scale Package", Hayes, D., et al., MicroFab Technologies, Inc.   |  |                  |            |                  |           |               |                  |     |     |
|  | "A Method of Characterisitics Model of a Drop-on-Demand Ink-Jet Device Using an Integral Method Drop Formation Model", Wallace, D., MicroFab Technologies, Inc., The American Society of Mechanical Engineers, Winter Annual Meeting, pp. 1-9, Dec. 10-15, 1989. |  |                  |            |                  |           |               |                  |     |     |
|  | "Digital Imaging Equipment White Papers", Putting Damaged Film on ICE, <a href="http://www.nikonusa.com/reference/whitepapers/imaging">www.nikonusa.com/reference/whitepapers/imaging</a> , Nikon Corporation, Nov. 28, 2000.                                    |  |                  |            |                  |           |               |                  |     |     |

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APPLICANT

Albert D. Edgar

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ARTIFACTS

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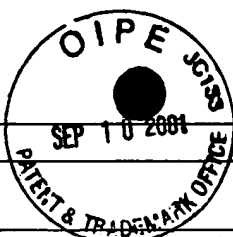
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| 5 | 4 1 6 5 5 0     | May 16, 1995  | Skye et al.      | 354   | 298       |
| 5 | 4 1 8 1 1 9     | May 23, 1995  | Simons           | 430   | 507       |
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| 5 | 4 3 2 5 7 9     | Jul. 11, 1995 | Tokuda           | 354   | 293       |
| 5 | 4 3 6 7 3 8     | Jul. 25, 1995 | Manico           | 358   | 503       |
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| 5 | 4 5 2 0 1 8     | Sep. 19, 1995 | Capitant et al.  | 348   | 651       |
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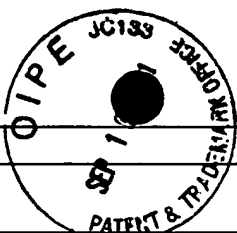
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| X |  | 5               | 7 | 9 | 0 | 2 | 7 | 7 | Aug. 4, 1998  | Edgar             | 358   | 487       |
| X |  | 5               | 8 | 3 | 5 | 8 | 1 | 1 | Nov. 10, 1998 | Tsumura           | 396   | 598       |
| X |  | 5               | 8 | 7 | 0 | 1 | 7 | 2 | Feb. 9, 1999  | Blume             | 355   | 27        |
| X |  | 5               | 8 | 8 | 0 | 8 | 1 | 9 | Mar. 9, 1999  | Tanaka et. Al.    | 355   | 75        |

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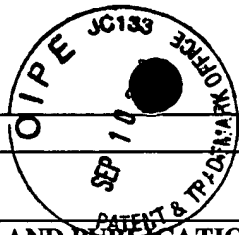
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| PTO FORM 4/92                    |  | Page 6 of 1  |                  |
| FORM PTO-1449                    |  | ATTY. DOCKET   | ASF99314         |
|                                  |  | SERIAL NO.   | 09/778010        |
| LIST OF PATENTS AND PUBLICATIONS |  | APPLICANT  | Albert D. Edgar  |
| FOR APPLICANT'S INFORMATION      |  | FILING DATE  | February 5, 2001 |
| DISCLOSURE STATEMENT             |  | GROUP  |                  |
|                                  |  | FOR: METHOD, SYSTEM AND SOFTWARE FOR SIGNAL PROCESSING USING SHEEP AND SHEPARD ARTIFACTS |                  |

UNITED STATES LETTERS PATENT

|   | DOCUMENT NUMBER | DATE          | NAME                | CLASS | SUB CLASS |
|---|-----------------|---------------|---------------------|-------|-----------|
| ✓ | 5 8 9 2 5 9 5   | Apr. 6, 1999  | Yamakawa et al.     | 358   | 530       |
| ✓ | 5 9 3 0 3 8 8   | Jul. 27, 1999 | Murakami et al.     | 382   | 167       |
| ✓ | 5 9 6 3 6 6 2   | Oct. 5, 1999  | Vachtsevanos et al. | 382   | 150       |
| ✓ | 5 9 6 6 4 6 5   | Oct. 12, 1999 | Keith et al.        | 382   | 232       |
| ✓ | 5 9 7 9 0 1 1   | Nov. 9, 1999  | Miyawaki et al.     | 15    | 308       |
| ✓ | 5 9 8 2 9 3 6   | Nov. 9, 1999  | Tucker et al.       | 382   | 233       |
| ✓ | 5 9 8 2 9 3 7   | Nov. 9, 1999  | Accad               | 382   | 239       |
| ✓ | 5 9 8 2 9 4 1   | Nov. 9, 1999  | Loveridge et al.    | 382   | 260       |
| ✓ | 5 9 8 2 9 5 1   | Nov. 9, 1999  | Katayama et al.     | 382   | 284       |
| ✓ | 5 9 8 8 8 9 6   | Nov. 23, 1999 | Edgar               | 396   | 604       |
| ✓ | 5 9 9 1 4 4 4   | Nov. 23, 1999 | Burt et al.         | 382   | 232       |
| ✓ | 5 9 9 8 1 0 9   | Dec. 7, 1999  | Hirabayashi         | 430   | 434       |
| ✓ | 6 0 0 0 2 8 4   | Dec. 14, 1999 | Shin et al.         | 73    | 150       |
| ✓ | 6 0 0 5 9 8 7   | Dec. 21, 1999 | Nakamura et al.     | 382   | 294       |
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| ✓ | 6 0 6 9 7 1 4   | May 30, 2000  | Edgar               | 358   | 487       |
| ✓ | 6 0 8 9 6 8 7   | Jul. 18, 2000 | Helterline          | 347   | 7         |
| ✓ | 6 1 0 1 2 7 3   | Aug. 8, 2000  | Matama              | 382   | 169       |
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